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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re patent application of:
Belge et al.**

MMB Docket No. 1890-0047

Application No. 10/669,362

Filed: September 25, 2003

For: Method and Apparatus for Determining a Topology of a Subscriber Line Loop

Examiner: To be assigned

Group Art Unit: 2643

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 12, 2005

(Date of deposit)

James D. Wood

Name of person mailing Document or fee

Signature

September 12, 2005

Date of Signature

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, Applicants hereby disclose the following reference(s) regarding the above-identified patent application.

Articles

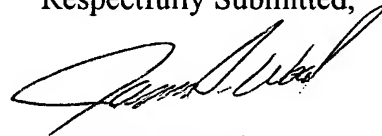
- 1) Ali et al., "A Numerical Comparison of Some Modified Controlled Random Search Algorithms", Journal of Global Optimization 11, 1997, pp. 377-385 (15 pages).
- 2) Storn et al., "Differential Evolution – A Simple and Efficient Adaptive Scheme for Global Optimization over Continuous Spaces", International Computer Science Institute, 1995, pp. 1-12 (12 pages).

Pursuant to 37 C.F.R. § 1.97(b), this Information Disclosure Statement is being filed within three months after the filing date of the application or before the mailing of the first office action on the merits.


It is believed that no fees are due for the consideration of this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any deficiency or to credit any overpayment to Deposit Account No. 13-0014, but not to include any payment of issue fees.

September 12, 2005
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Respectfully Submitted,

A handwritten signature in black ink, appearing to read "James D. Wood", written over a horizontal line.

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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT 	MMB DOCKET NO. 1890-0047	APPLICATION NO.: 10/669,362
	APPLICANT(S): Belge et al.	
	FILING DATE: September 25, 2003	GROUP ART UNIT: 2643

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AQ		Ali et al., "A Numerical Comparison of Some Modified Controlled Random Search Algorithms", Journal of Global Optimization 11, 1997, pp. 377-385 (15 pages).
	AR		Storn et al., "Differential Evolution – A Simple and Efficient Adaptive Scheme for Global Optimization over Continuous Spaces", International Computer Science Institute, 1995, pp. 1-12 (12 pages)
	AS		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicants.